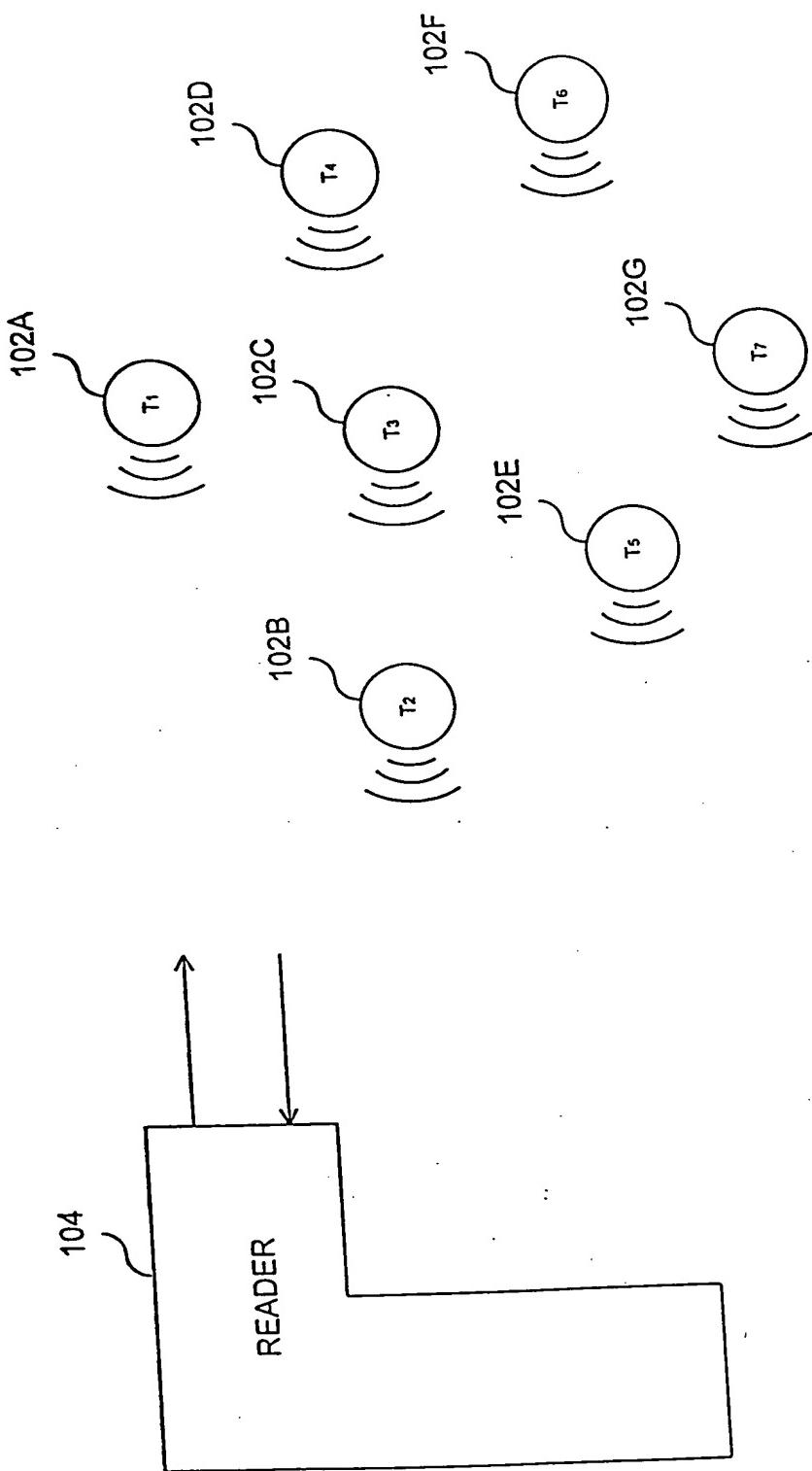


FIG. 1



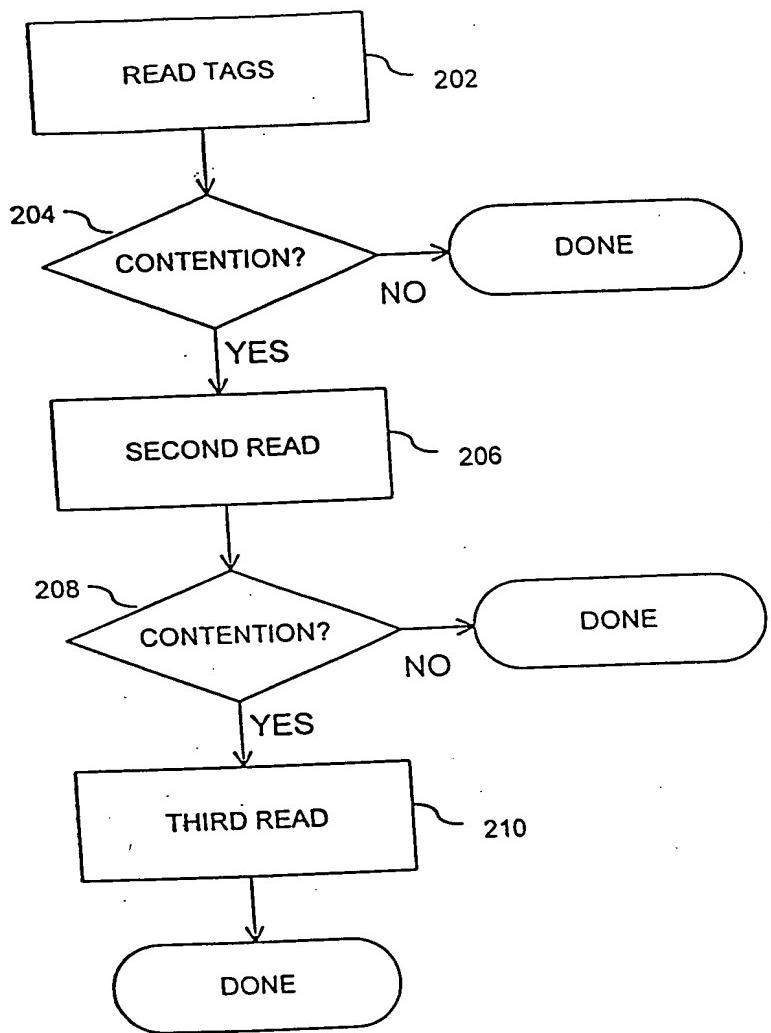


FIG. 2

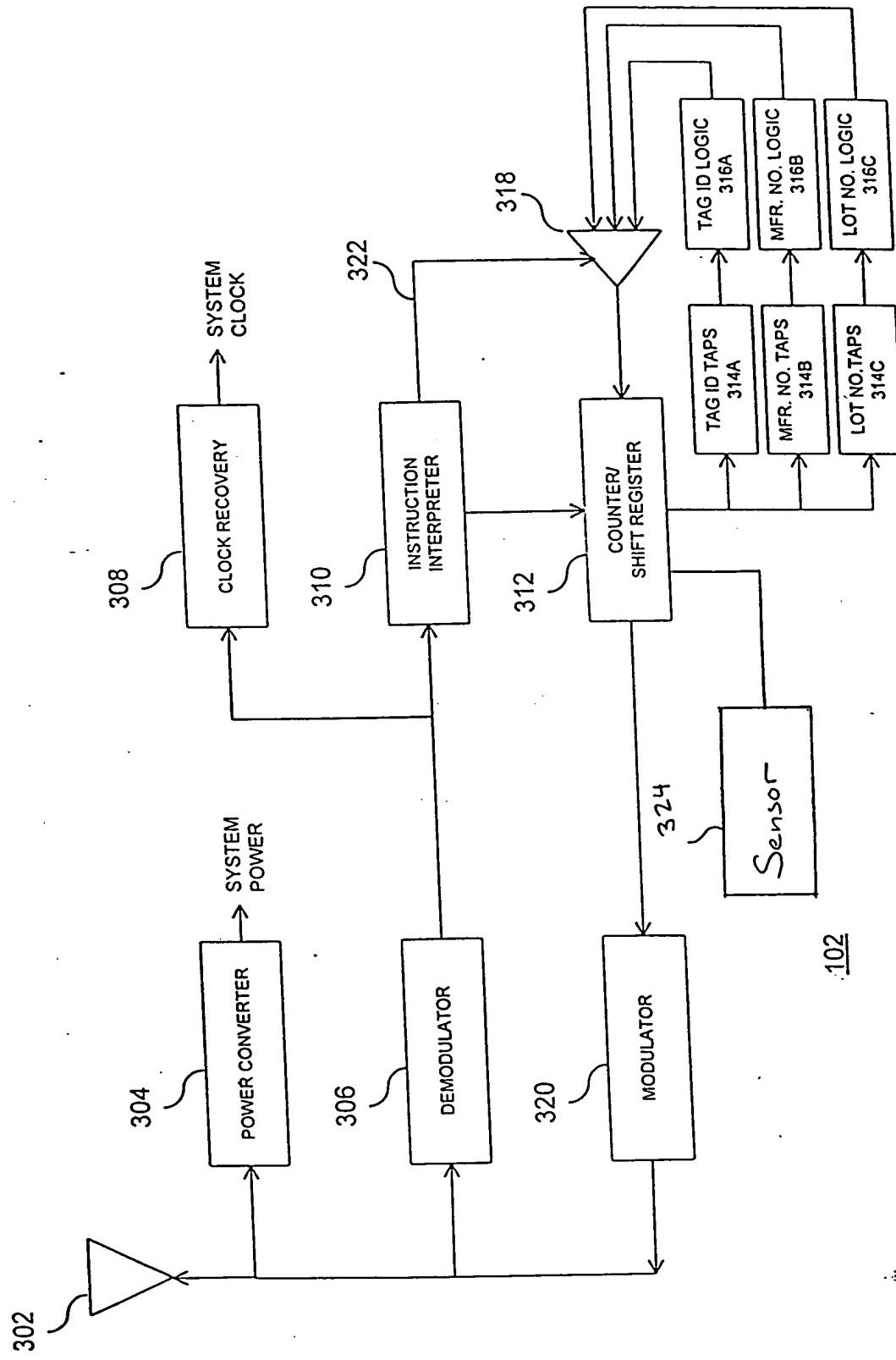


FIG. 3A

Fig. 3B

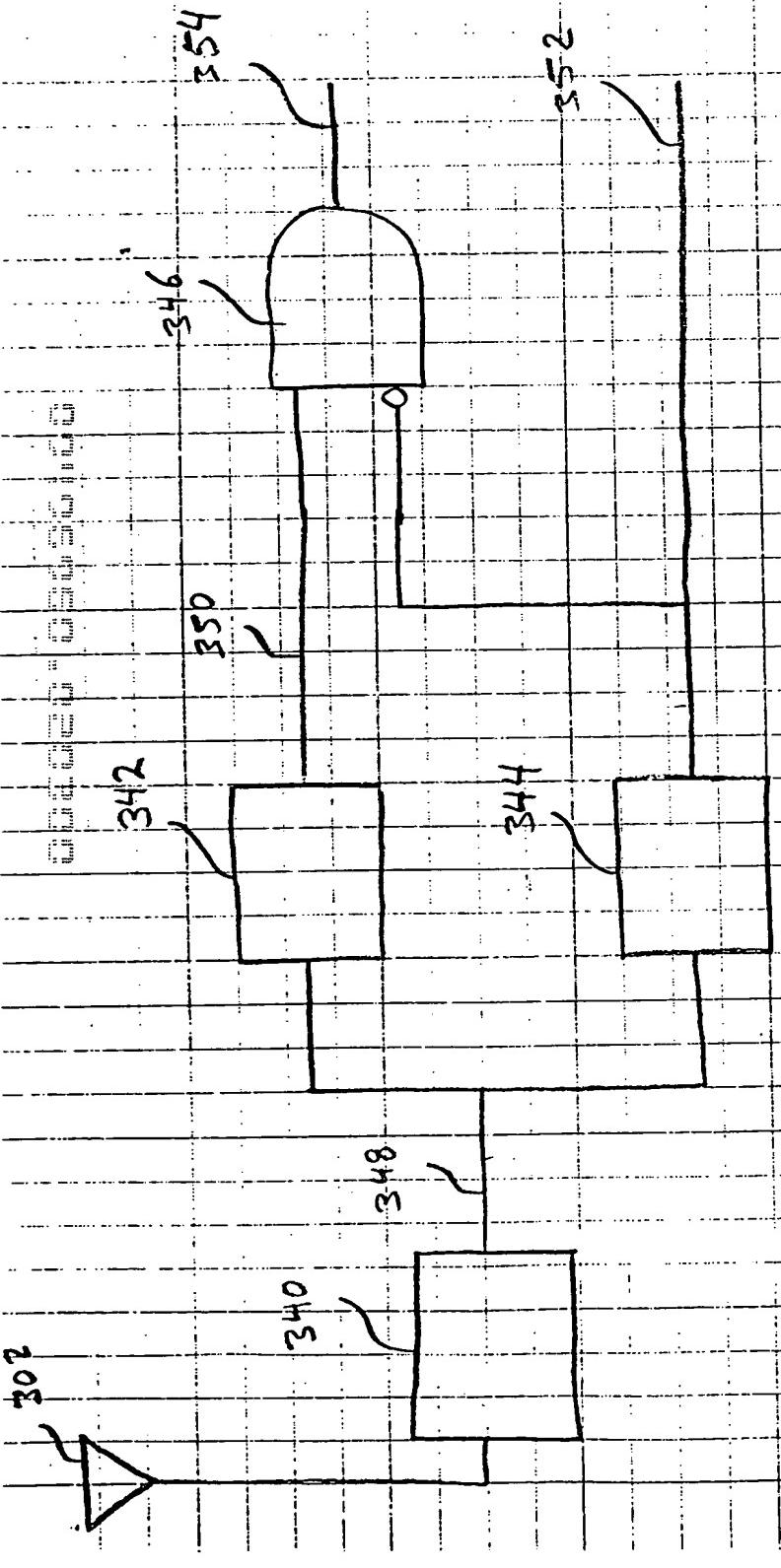


Fig. 3c

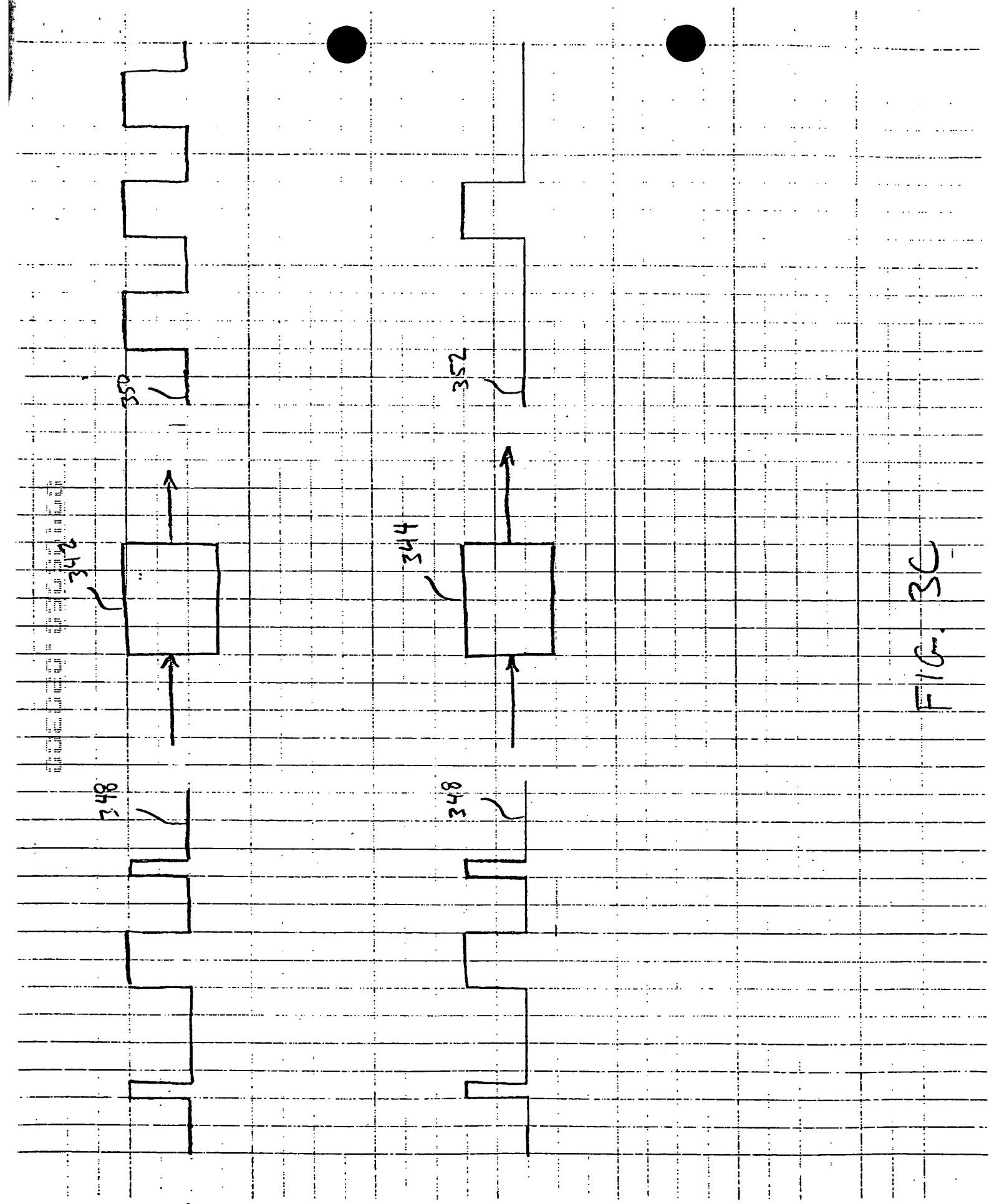
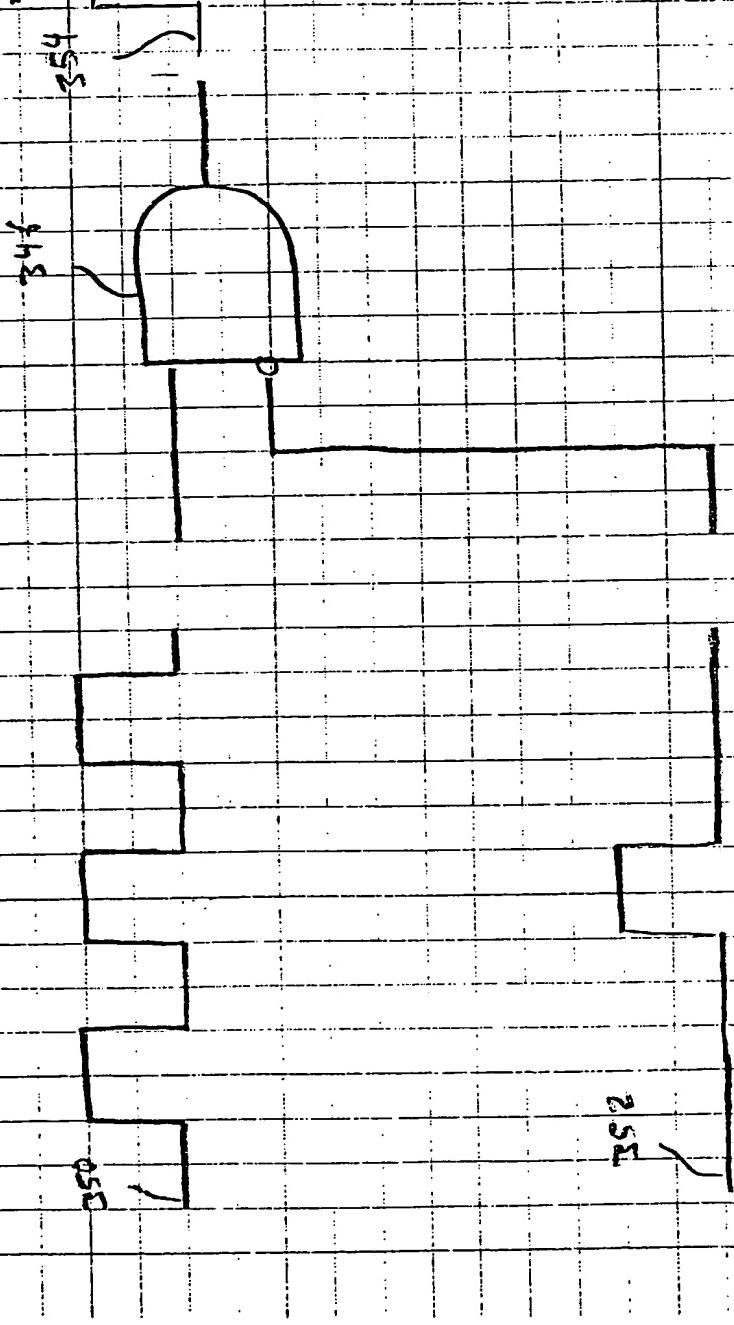


FIG. 3D



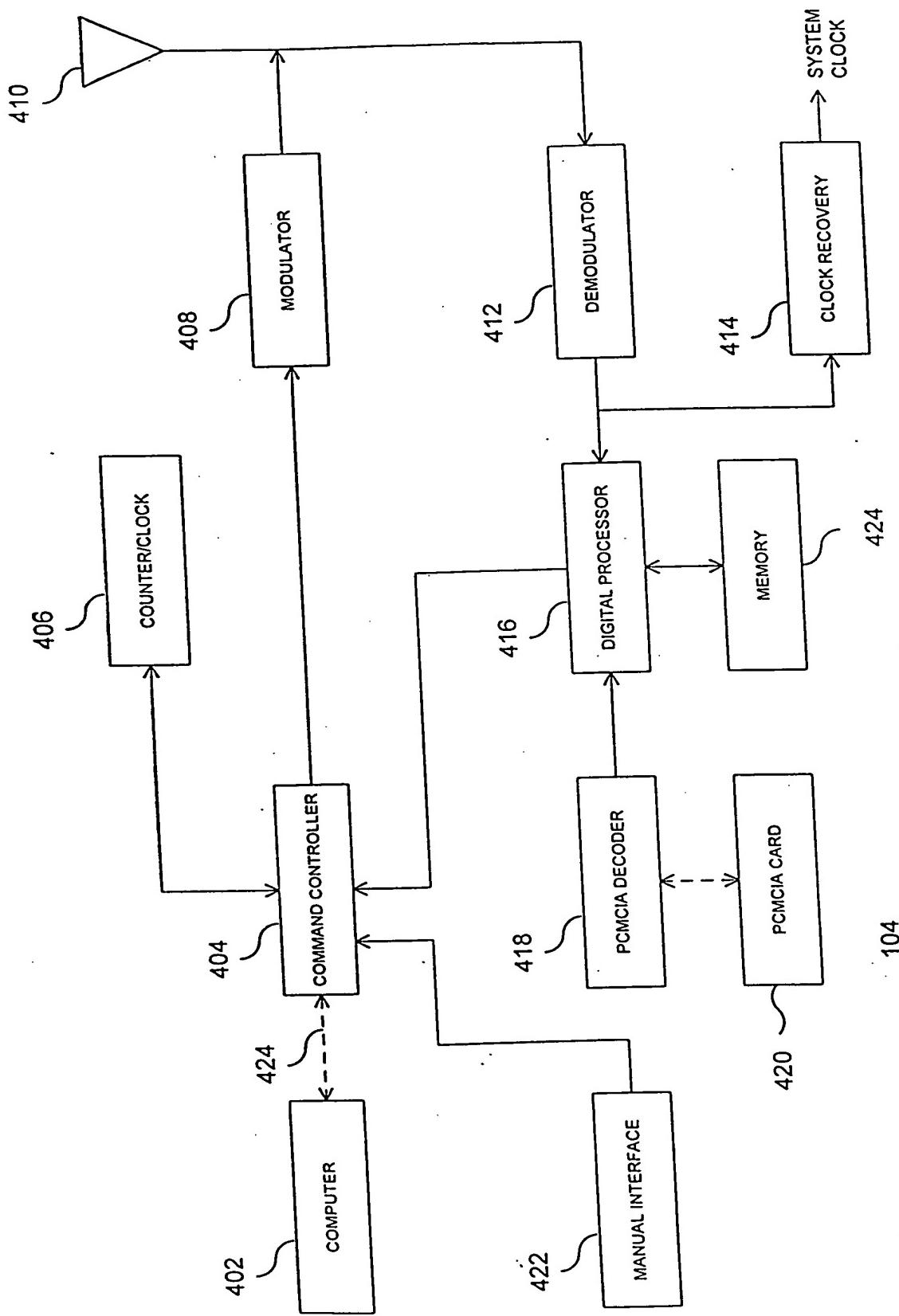


FIG. 4

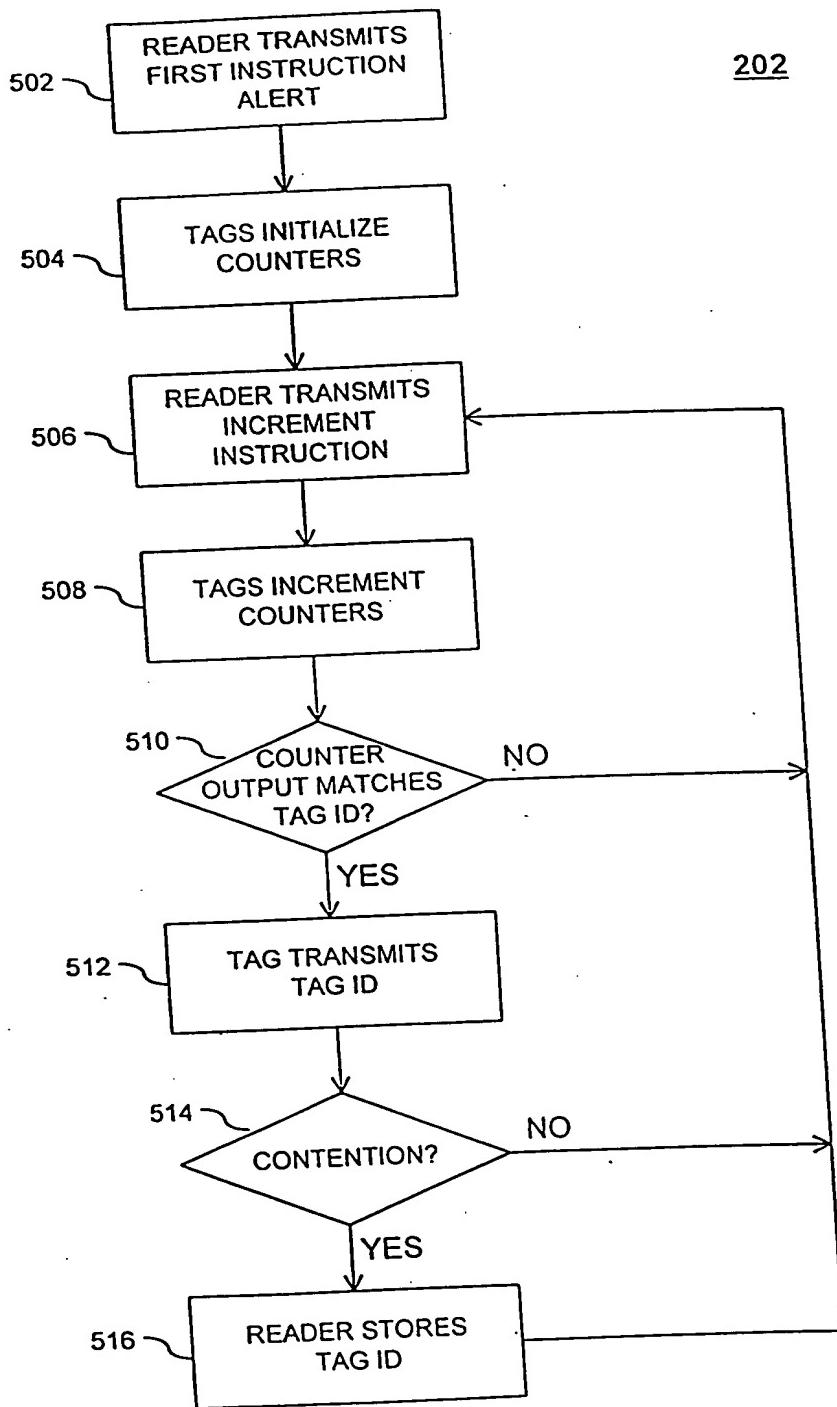


FIG. 5

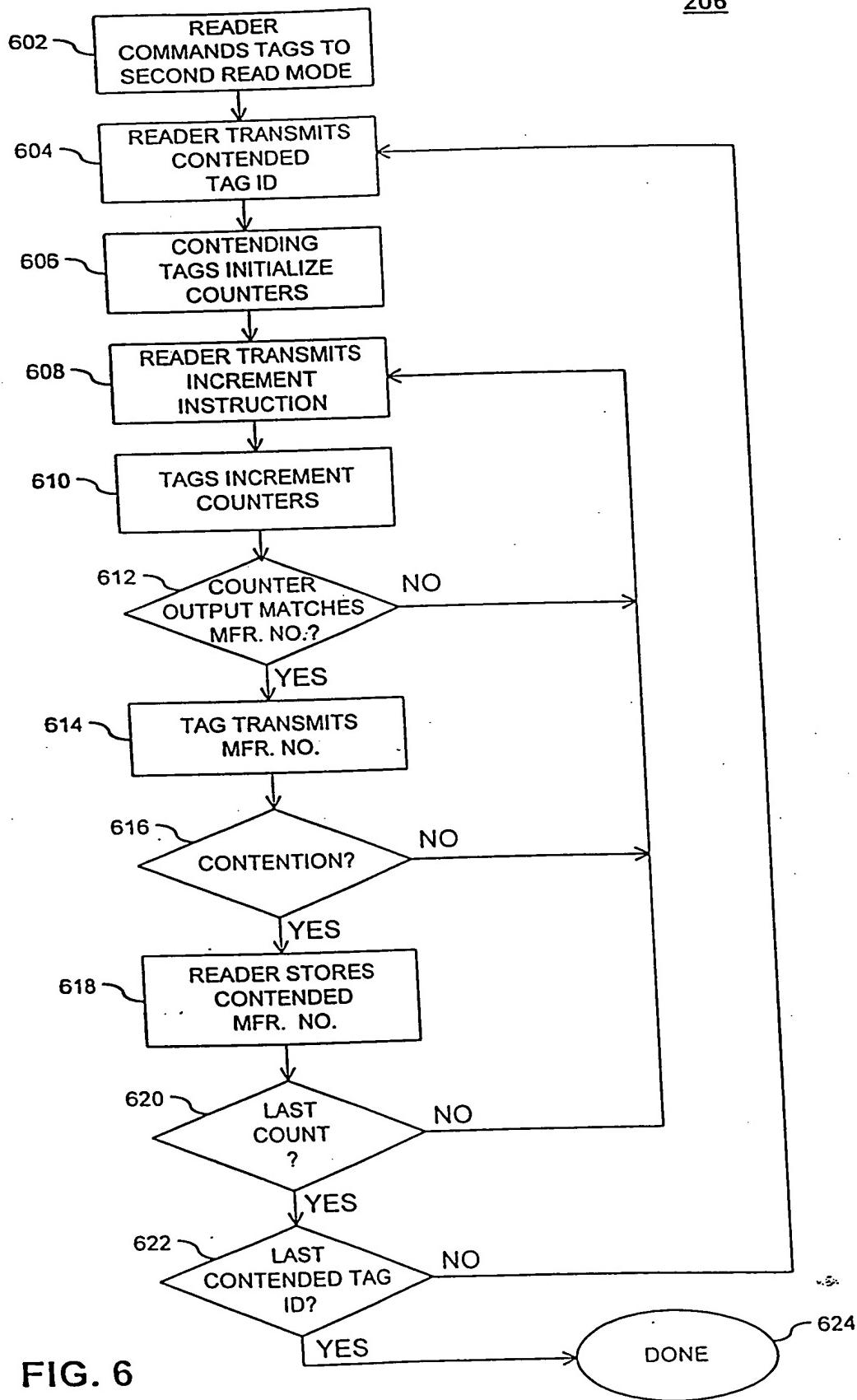


FIG. 6

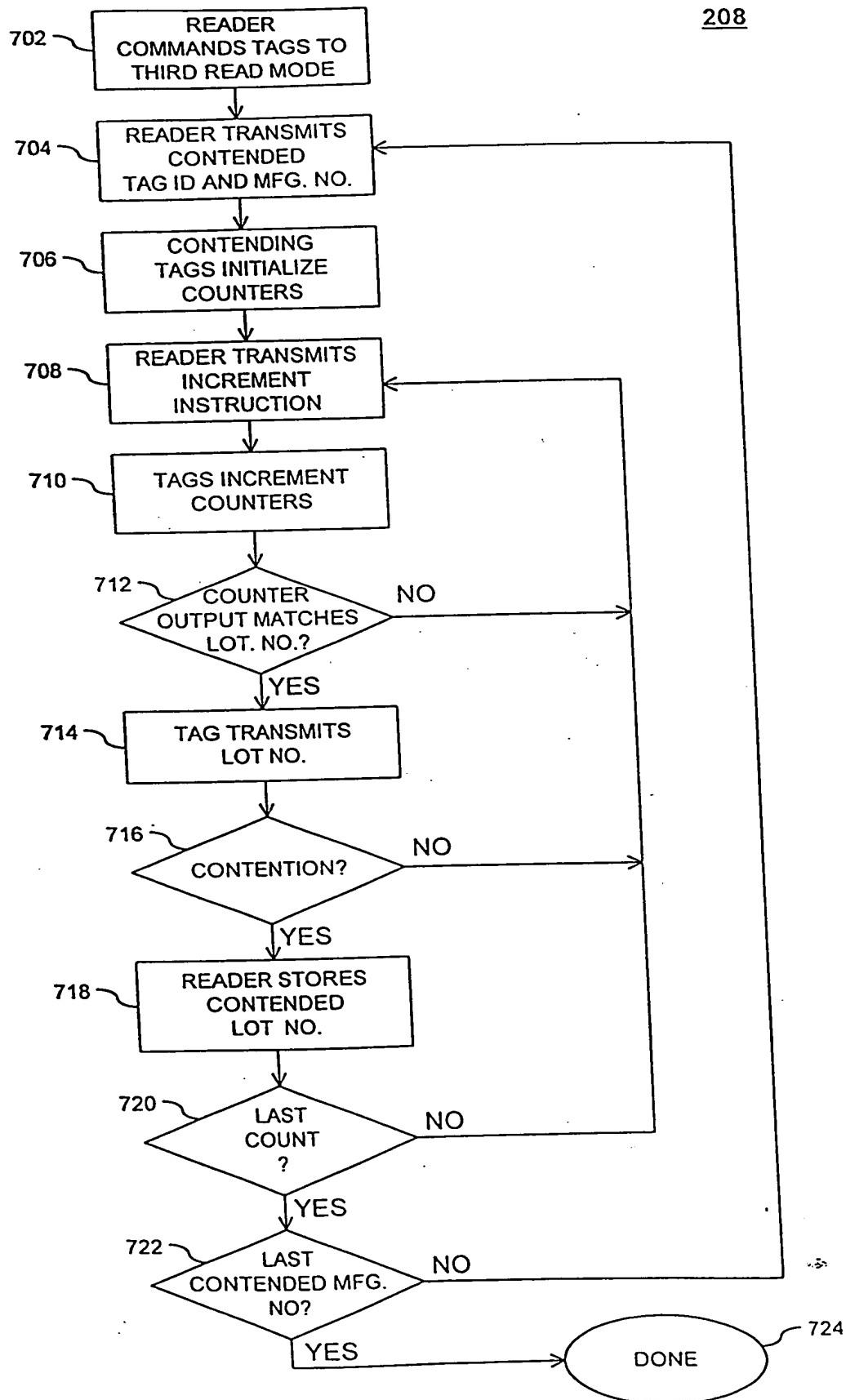


FIG. 7

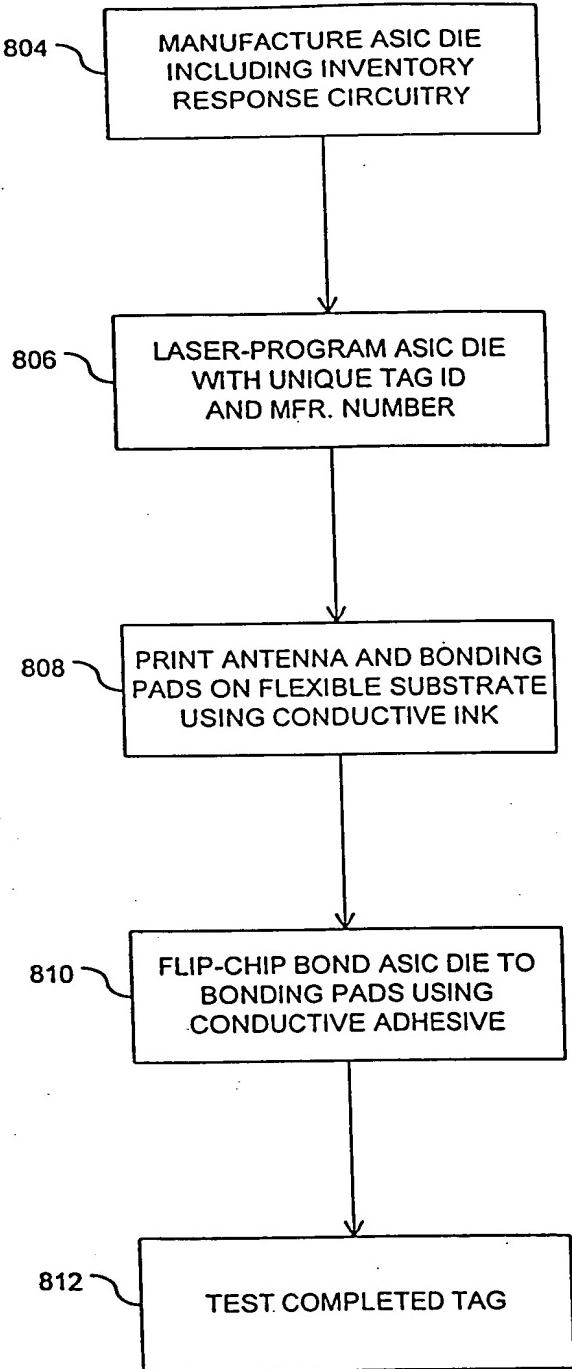
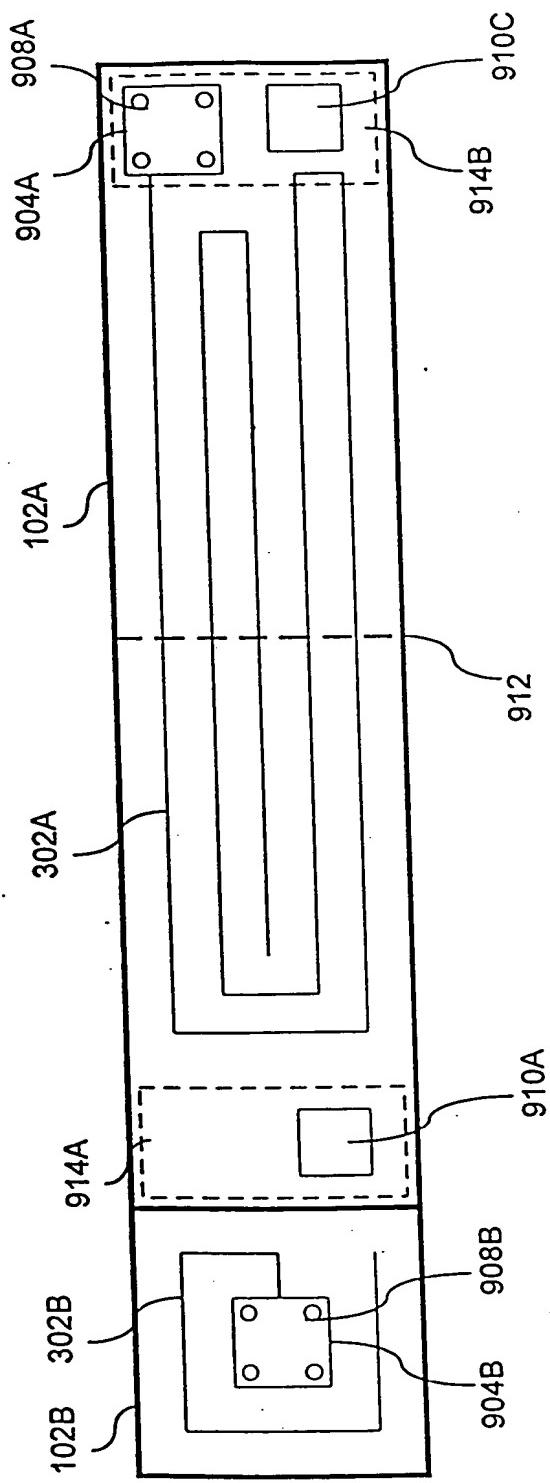


FIG. 8

FIG. 9



Tag I.D.	Existing Barcode	Item description
10010010010010010010000100010	087655111557788897657	Matrix Movie #001
10110011010010010010000101010	087655111557788897658	Matrix Movie #002
100100100100110100100000101010	087655111557788897659	Matrix Movie #003
10010010010011100110000111010	087655111557788897660	Matrix Movie #004
00110011010010010010011010101010	087655111557788897661	Matrix Movie #005
100110110100010100100100000101010	087655111557788897662	Matrix Movie #006
1011001101001000101001001101101010	087655111557788897663	Matrix Movie #007
10011011011010100100100101100101010	087655111557788897664	Matrix Movie #008

FIG. 10A

Diagram illustrating a hierarchical structure and a corresponding table:

- Nodes 1080, 1082, 1080a, 1080b, and 1080c are interconnected.
- Node 1080a is circled.
- A bracket under node 1080 covers nodes 1080a, 1080b, and 1080c.
- A bracket under node 1082 covers node 1080.

Table Data:

Tag I.D.	Item Description	Customer	Location	Security Action
1001001001001001001001100001000010	Matrix Movie #001	B.A.Jones	A-11a	Accounted
101100110100100100100110000101010	Matrix Movie #002	M.R. Smith	A-11b	Accounted
100100110100100110100100000101010	Matrix Movie #003	T.S. Evans	A-11c	Accounted
10010010010010010011100110000111010	Matrix Movie #004	J.J. Peterson	A-11d	Accounted
00110011010010010011011010101010	Matrix Movie #005	P.J. Wilcox	A-11e	M.I.A.
100110110100010100100100000101010	Matrix Movie #006	M.R. Jenson	A-11f	Accounted
101100110100100010100100110110101010	Matrix Movie #007	P.E. Harold	A-11g	Accounted
1001101101101010010010110010101010	Matrix Movie #008	W.R. Bando	A-11h	Accounted

FIG. 10B

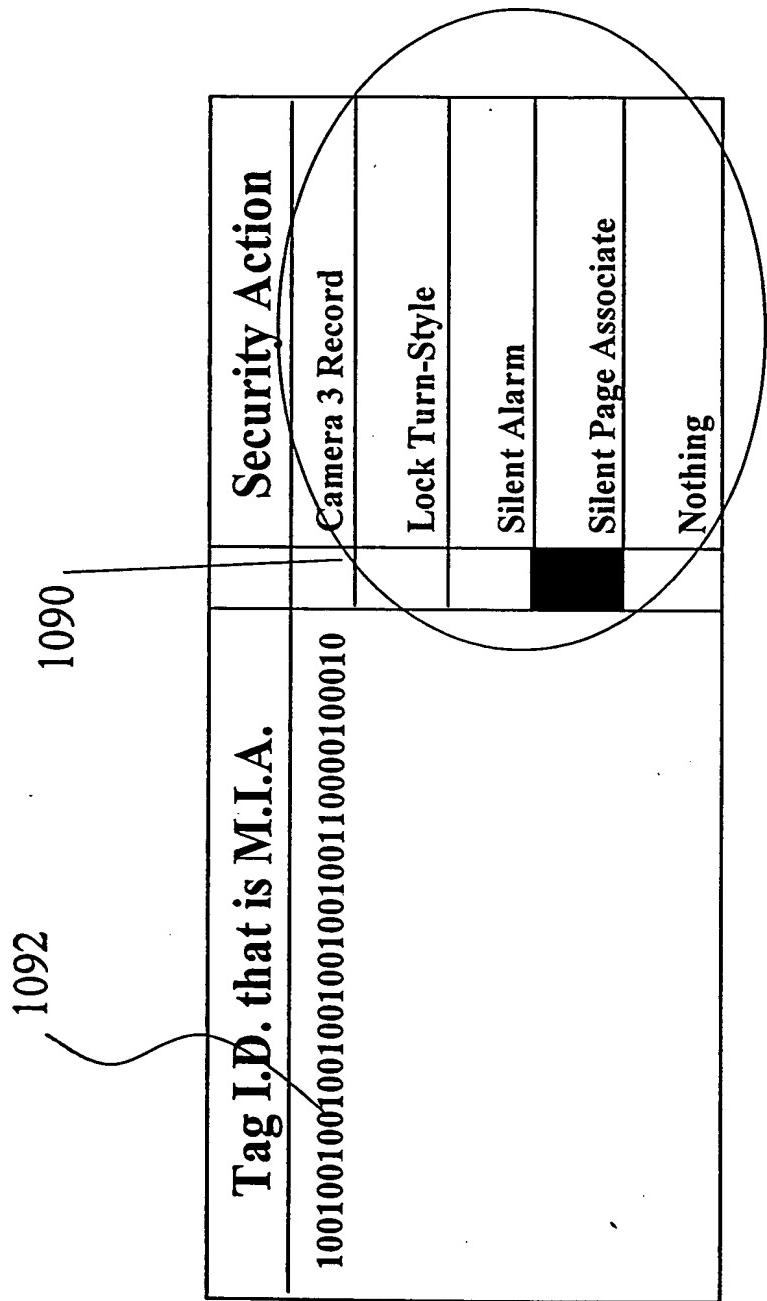
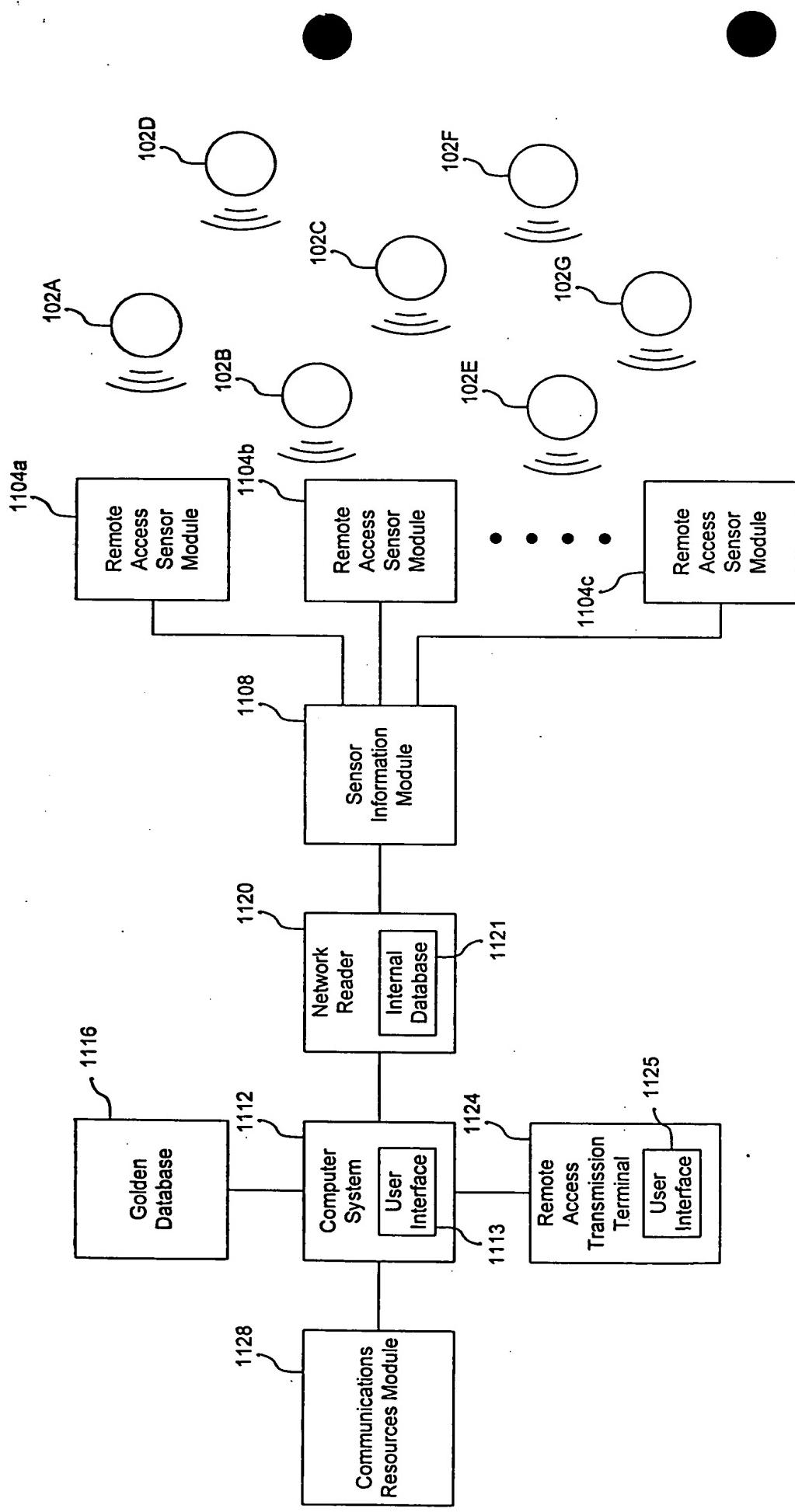


FIG. 10C

FIG. 11

1104

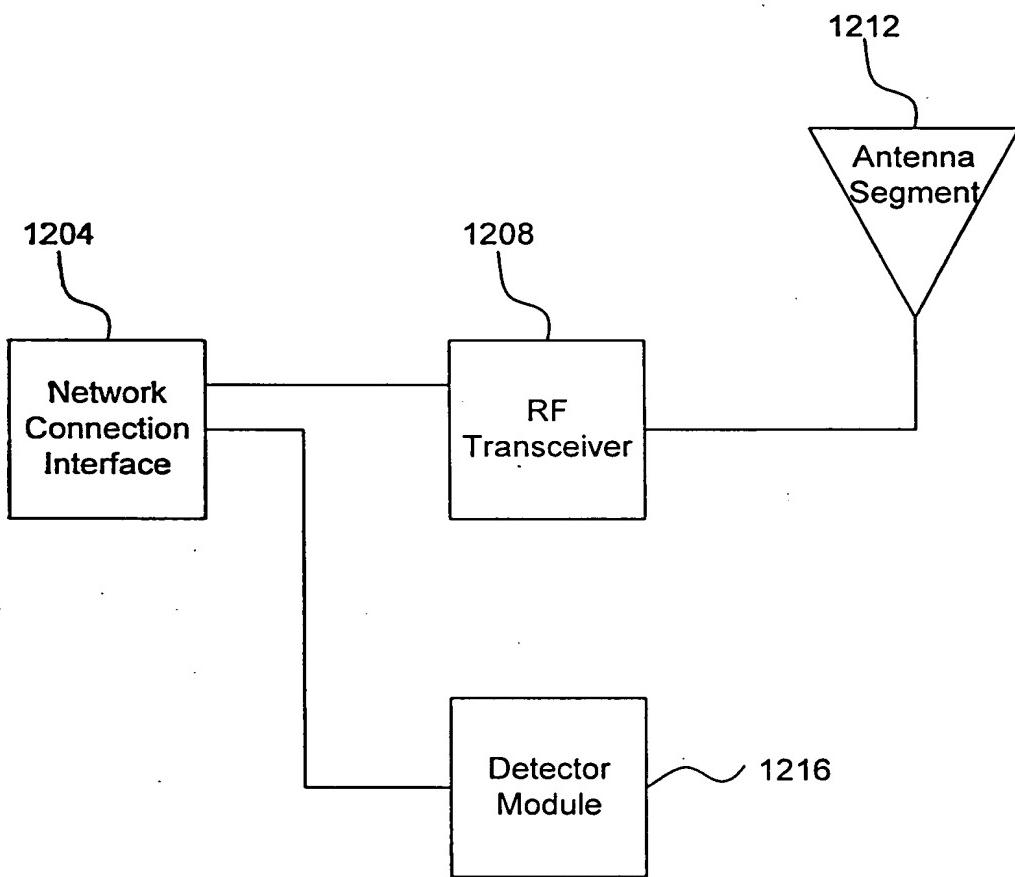


FIG. 12

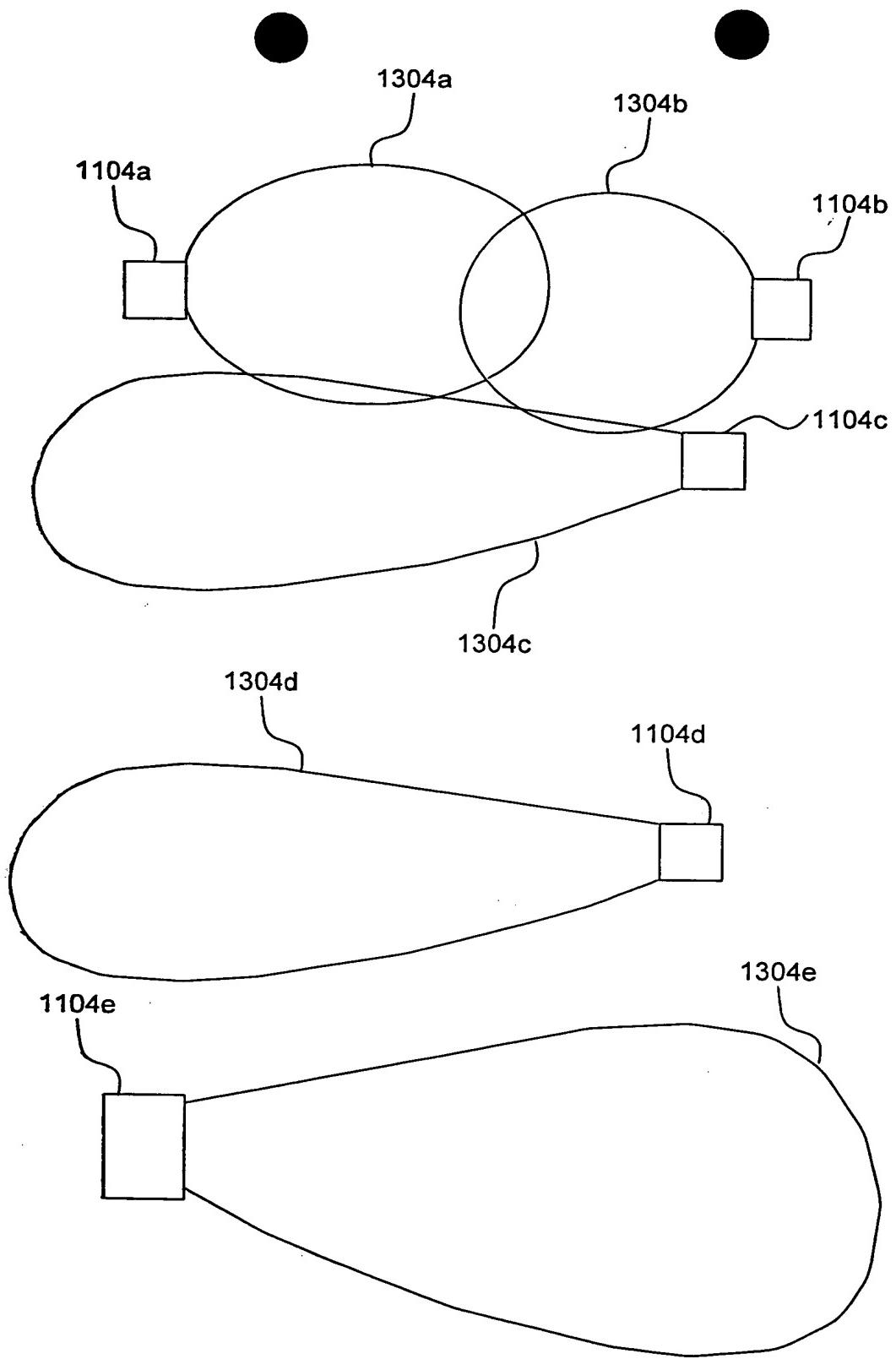


FIG. 13

1108

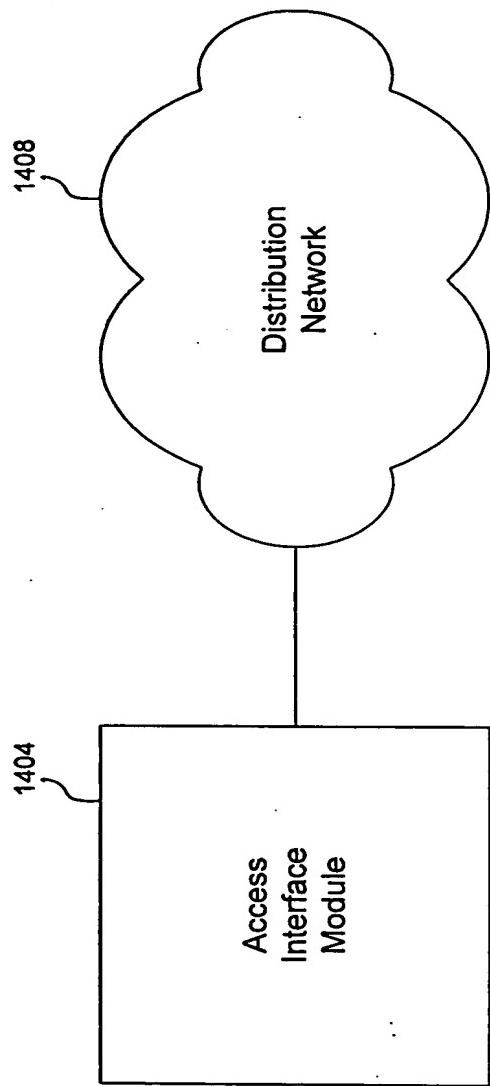


FIG. 14

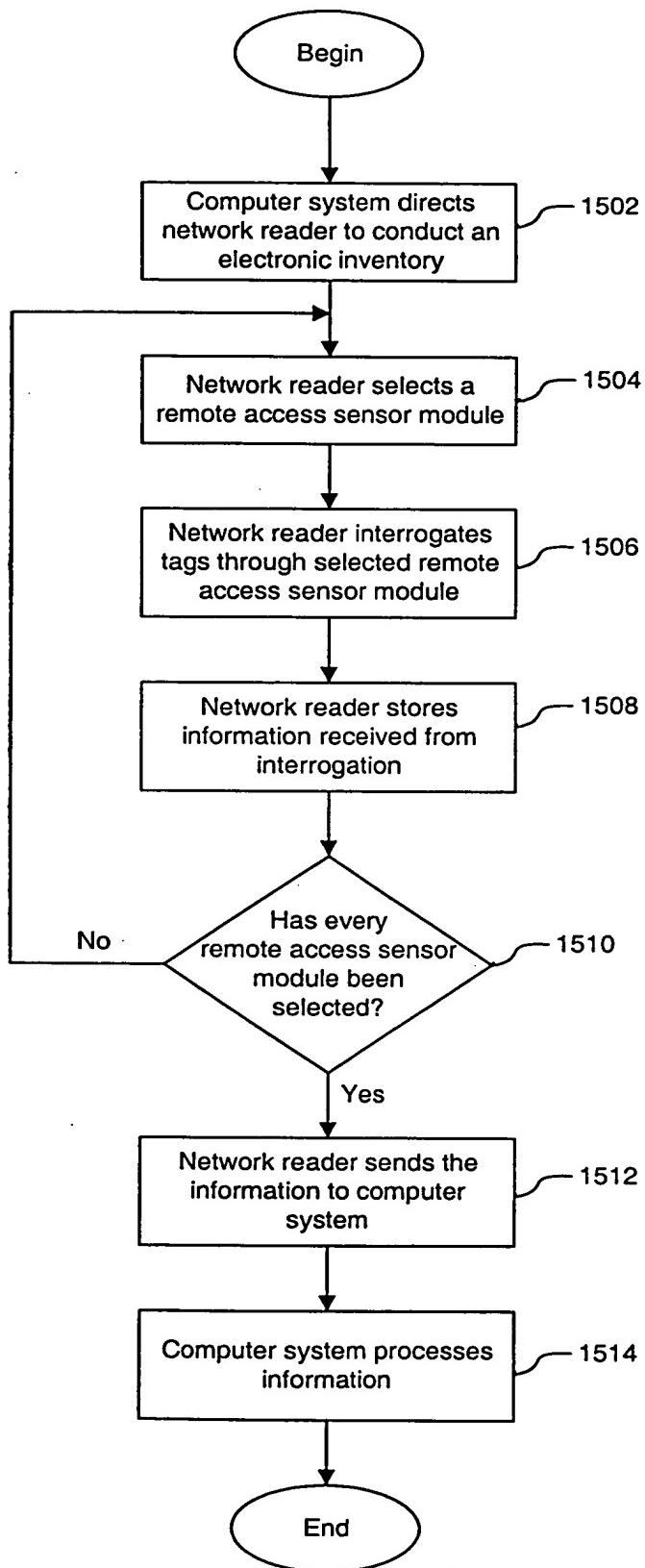


FIG. 15

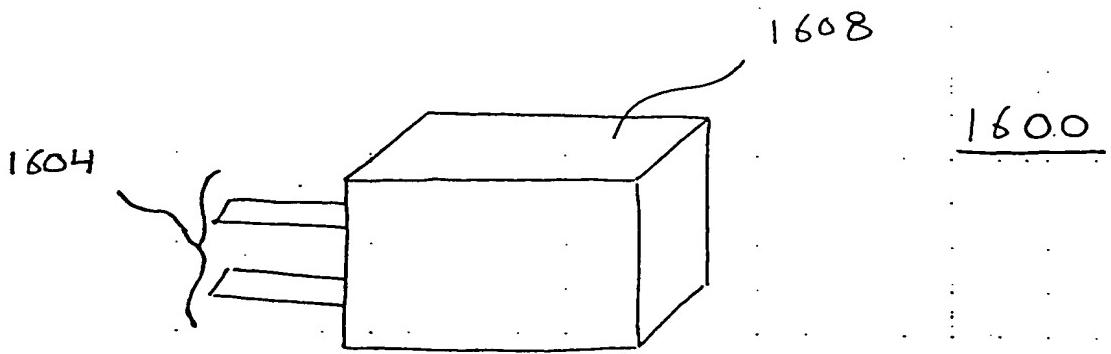


FIG. 16A

1614

1618

← 1610

FIG 16B

1624

1628

← 1620

FIG 16C

FIG. 17A

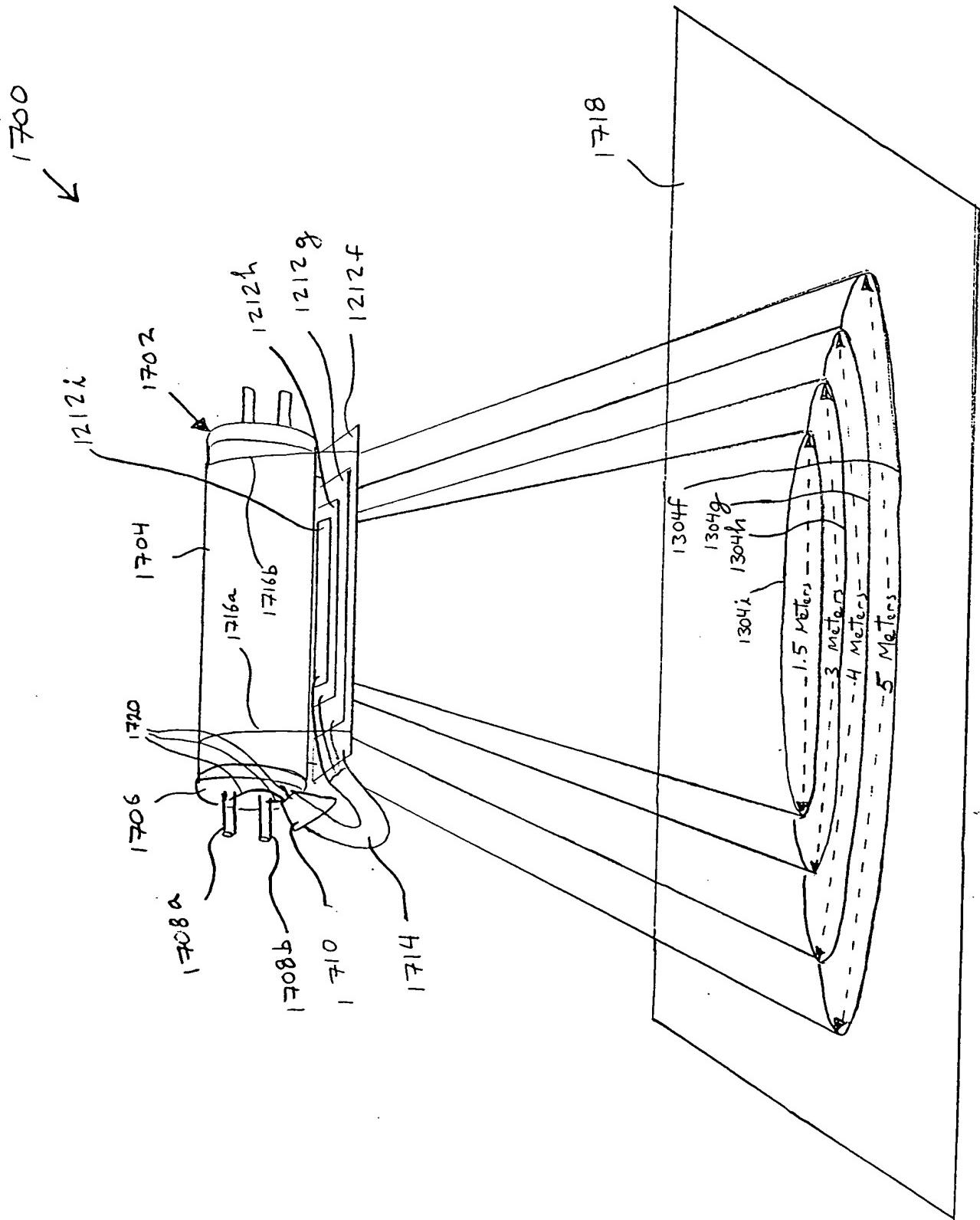
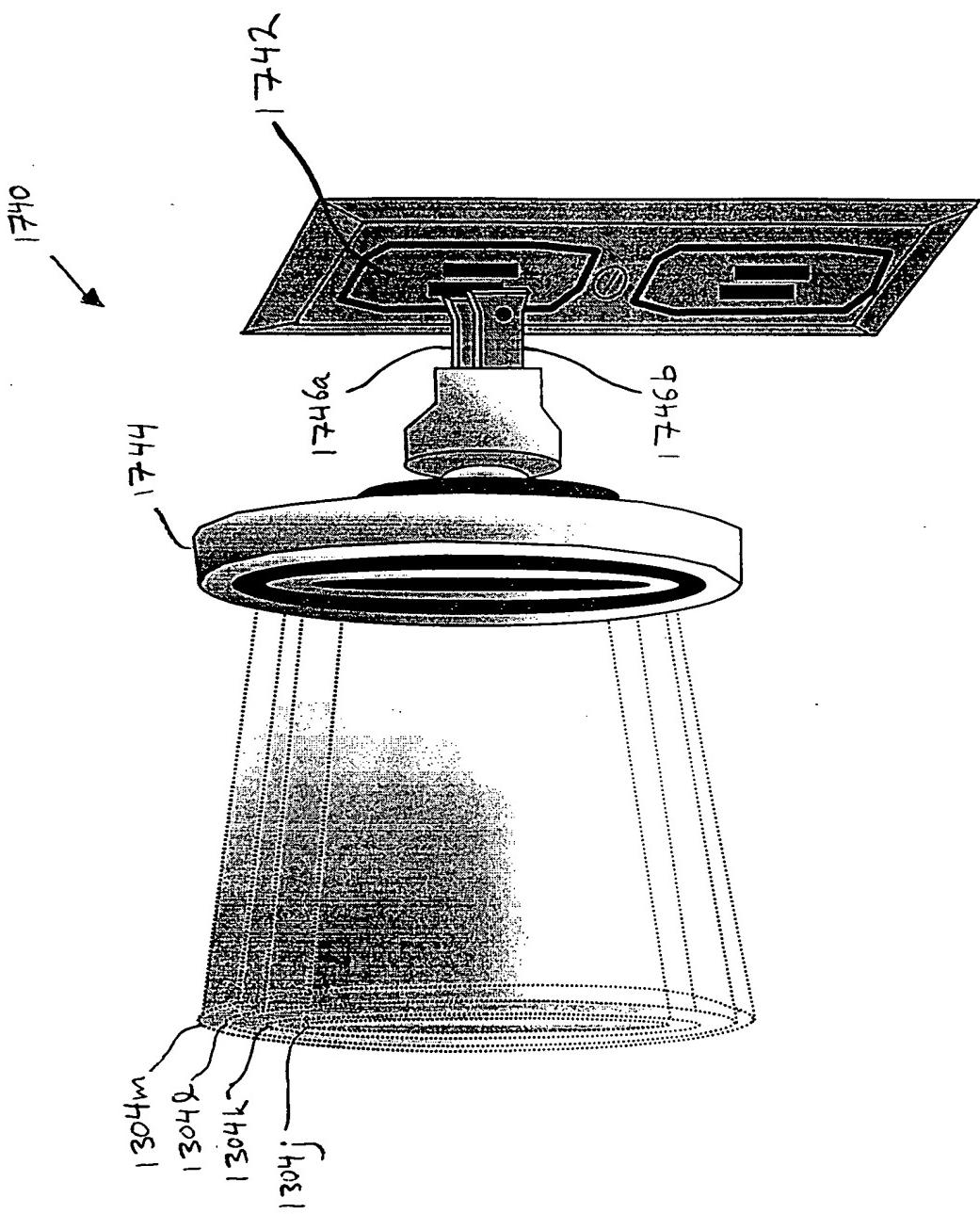


FIG. 17B



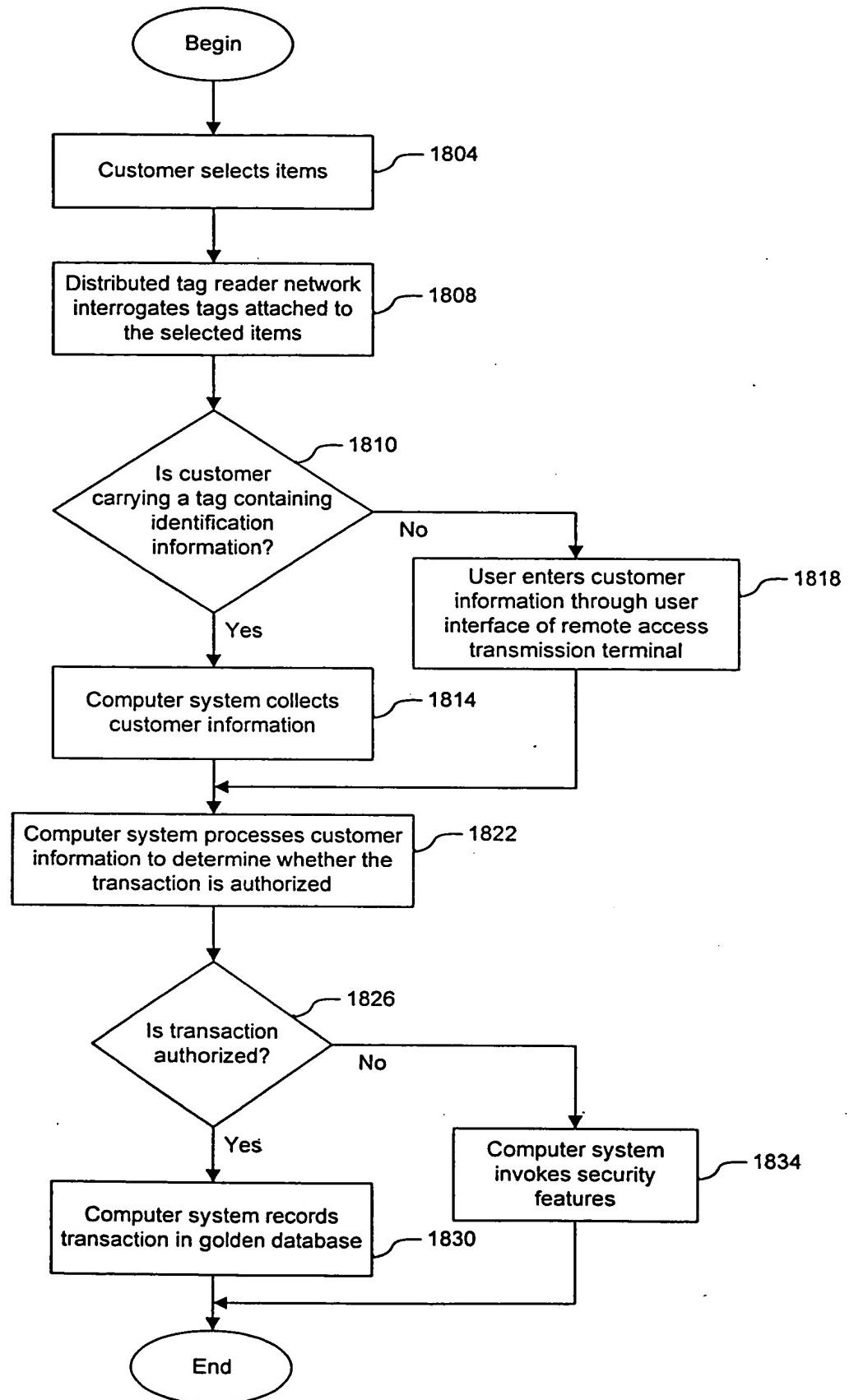
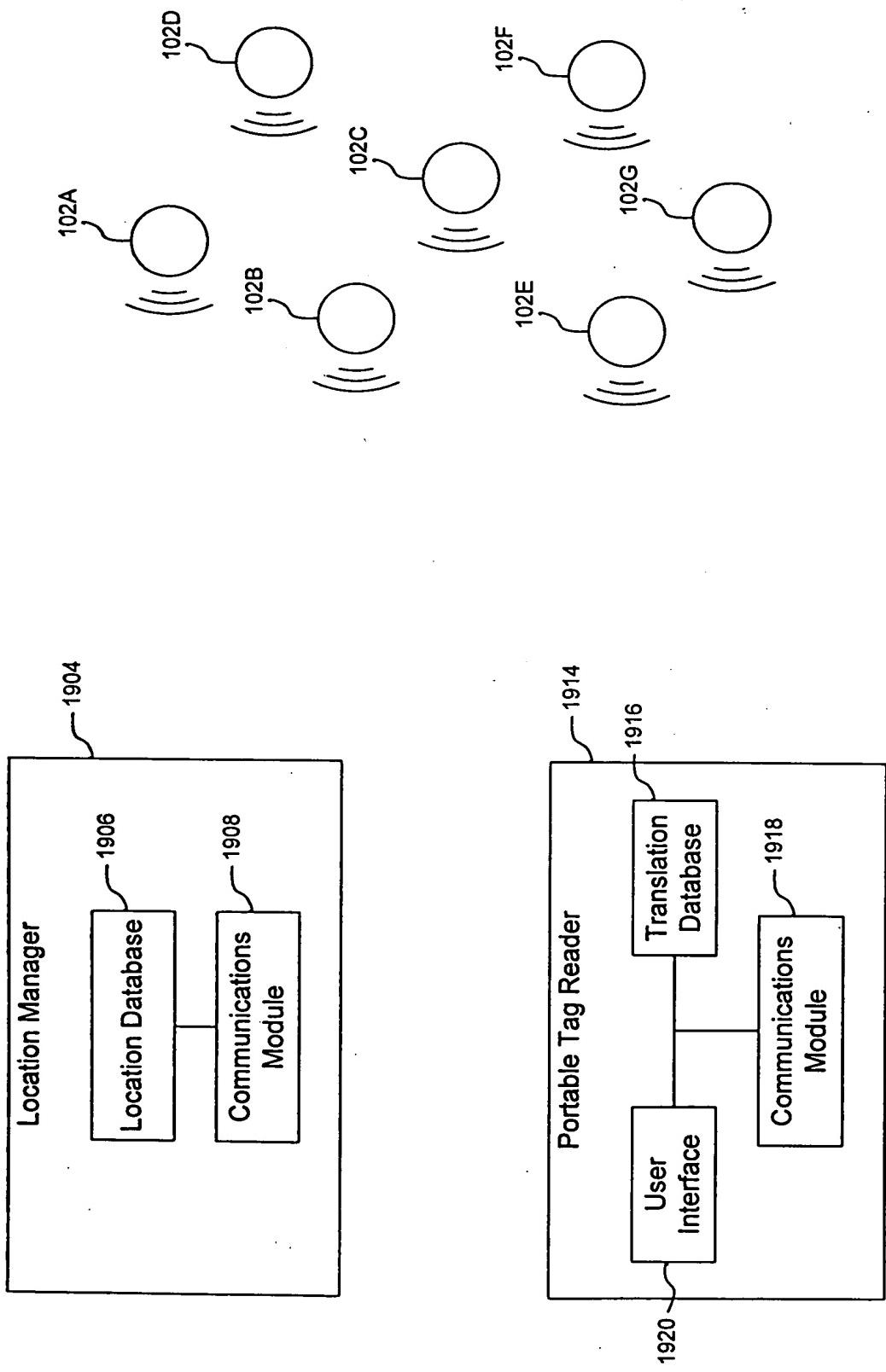


FIG. 18

FIG. 19

9907-29.vsd/6



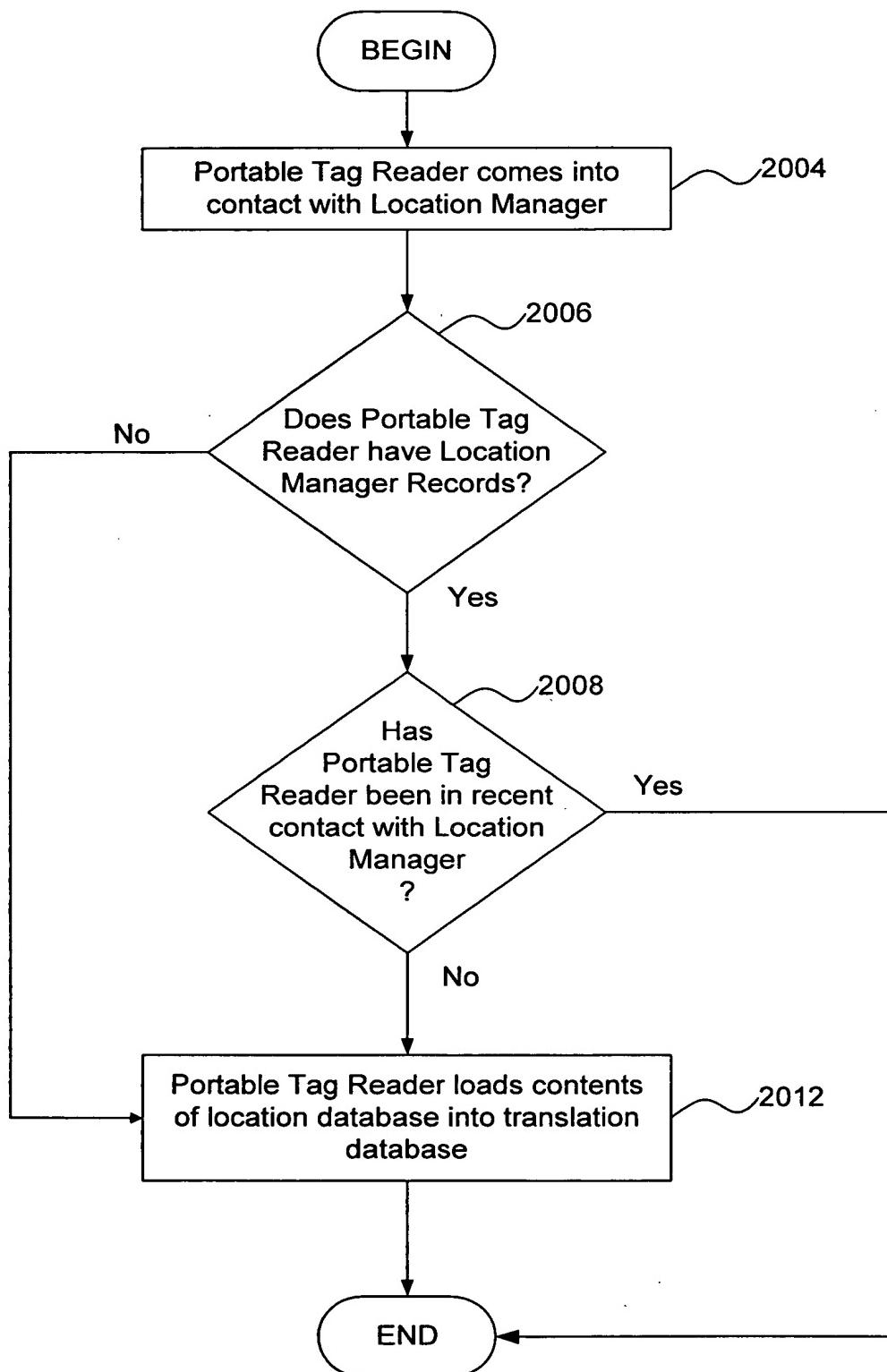


FIG. 20

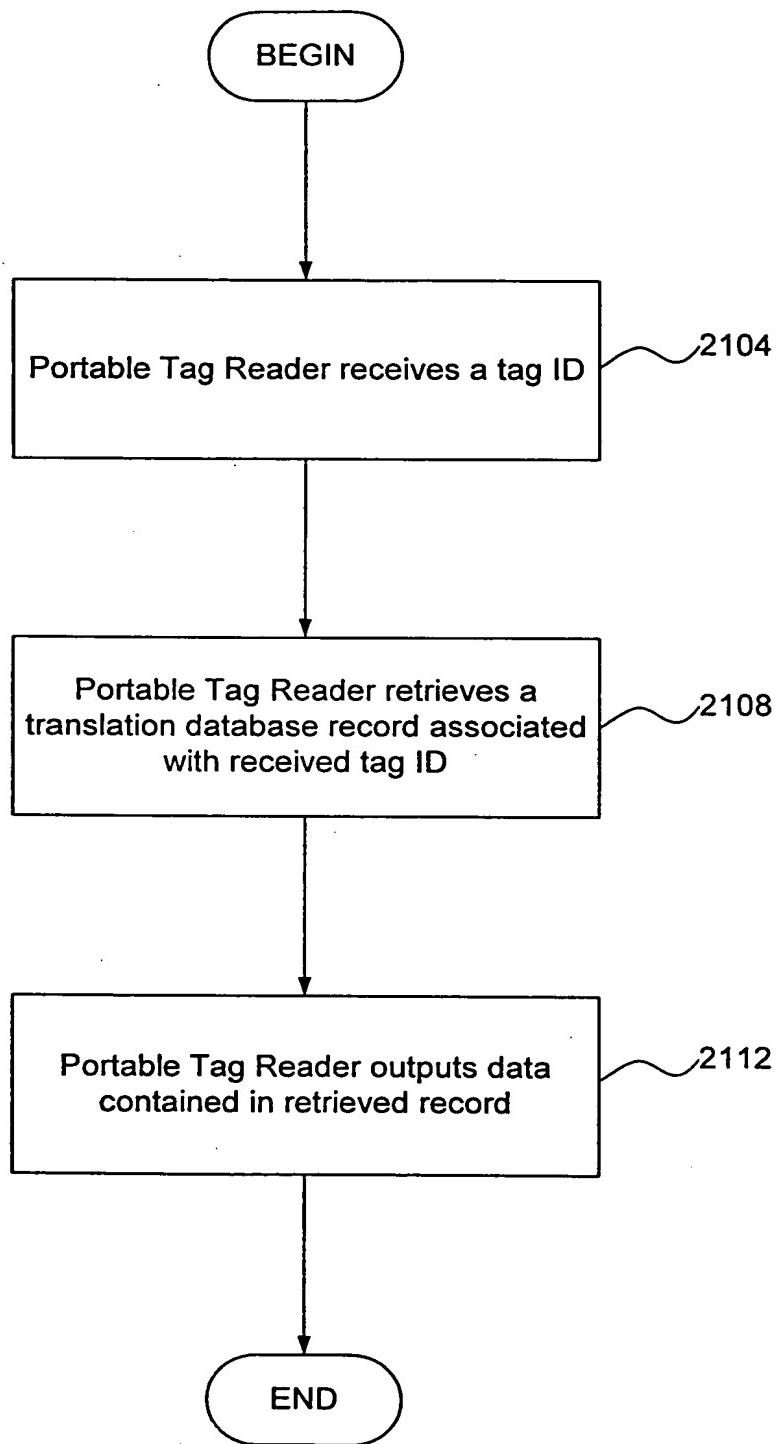


FIG. 21